# CYRIL SEBERIAGA

## IT | Software Developer

A software developer seeking a chance to advance and broaden their knowledge of cutting-edge technologies.

cyrilseberiaga@gmail.com | +639688830720 | **LinkedIn** | **Github** | Portfolio

## Education

**Bachelor of Science in Computer Engineering**

University of San Agustin, Iloilo City

06/2002 - 04/2008

**Higher Secondary School**

Saint Joseph High School, Guimaras

06/1998 - 03/2002

## Experiences

**Computer Programmer III (Software Quality Engineer/ Software Developer/ SCRUM Master)**

DSWD Field Office 6

09/2024 - Current

National Government Agency in Western Visayas

- Developed Python scripts for optimized cross-matching of millions of data, reducing processing time from 2 hours to 2 minutes.
- Developed Python scripts for BDD testing of existing systems using Selenium, Gherkin, and Behave, facilitating efficient regression testing.
- Created policies to standardize testing procedures and improve collaboration between developers and QA teams.
- Built a Cross-Matching System using React and Flask to automate record comparison and reduce manual effort.
- Led the development of eHAKUS V2, a level 3 HR system for employee management and document processing.
- Designed and executed Test Plans and Cases, identifying and reporting 90% of system bugs.
- Served as SCRUM Master, managing sprints, velocity points, and ensuring timely system deployment.
- Acted as Project Manager in the PM's absence, gathering requirements, defining timelines, and leading system design.

**Freelance Software Developer**

WSoft - Korea

11/2023 - 06/2024

A Startup Software Company based in Korea

- Collaborate with Lead Developers to create functions and features according to the specification of the client.
- Created a system that crawls different website, gather data, and save the data to database using Laravel and Blade Template (PHP).

- Collaborated with a Lead Developer to create the login feature (UI/Backend) and the UI for the dashboard and project management table using Vue 3, Laravel, and Vuetify.
- Collaborated on a Tarot Card Reading app, developed the birth date-based reading feature, and integrated ChatGPT functionality.
- Collaborated with the Lead Developer on a data scraping project, developing features to scrape data, save it to a database, pass it to ChatGPT, and deliver summaries to users. Used Python (Flask, FastAPI, Alembic) for the backend, Vue 3 for the frontend, and Vuetify 3 for the UI.

**Computer Programmer II**

Province of Guimaras - Guimaras

02/2019 - 09/2024

- Created AICS System (Assistance to Individuals in Crisis Situation) from scratch. Connecting 3 departments for ease of business. Uses VB.NET (.NET Framework 4.5) and MSSQL for Database
- Developed a Document Storing System from scratch, allowing documents to be saved to Local Storage or NAS. Used Laravel for the backend, Vue 3 for the frontend, Vuetify for the UI, and MySQL for the database.
- Developed a Budget and Accounting system from scratch to connect departments and provide accurate reports. Using Laravel for the backend, Vue 3 for the frontend, PrimeVue for the UI, and MySQL for the database.
- Managed and curated custom pages on the official website of the Province of Guimaras, leveraging Wordpress expertise to enhance online presence.

## Projects

### Personal Wellbeing Dashboard

An open source project that aims to help individuals consolidate various aspects of their well-being: physical, financial, and digital.

- Created a Python script that utilizes SimpleGmail package to gather needed data from user's personal email.
- Created a Python script that loads gmail data to DLT and displays loaded data to browser using Streamlit.

### Project Neo Dev

A community that helps developer get the real world experience in creating several applications.

- Create and update components based on the specification given by the PMT using React and Tailwind CSS

# Achievements

**Most Improved Participant**

Python Programming - Training of Trainers

A 40 hour Python training by The Department of Communications and Technology (DICT)

July 22- 26 2024

**Passing the Civil Service Exam**

Civil Service Exam Level II (Professional)

To assess applicants' competence and eligibility for a particular role and sort out the qualified from the non-qualified.

**Passing the PTE EXAM**

English Test Exam (Superior)

To evaluate an applicant's proficiency in English across listening, writing, reading, and speaking skills.

# Skills and Expertise

**Hard Skills**

- PHP
- Javascript
- VB.NET
- Python

- Laravel
- VueJS
- Bootstrap
- Vuetify
- Tailwind
- Selenium
- Fast APi

- Gherkin
- Behave
- Selenium
- Cypress
- Playwright
- K6
- JMeter

- MySQL
- MSSQL
- Github
- BitBucket
- Jira
- Jenkins

**Soft Skills**

- Leadership
- Critical Thinking
- Problem Solving
- Work Ethic
- Adaptability

- Time Management
- Communication Skills
- Superior Level English
- A1 Level German